



NEW APPLICATION  
**TRICO**  
Electric Cooperative, Inc. ORIGINAL



RECEIVED

A Touchstone Energy® Cooperative



2009 JAN 21 A 10:13

AZ CORP COMMISSION  
DOCKET CONTROL

January 19, 2009

Docket Control  
Arizona Corporation Commission  
1200 Washington Street  
Phoenix, Arizona 85007

E-01461A-09-0019  
E-01933A-09-0019

**RE: JOINT APPLICATION, BORDERLINE AGREEMENT  
PIMA COUNTY, CAMINO DE OESTE AND AJO HIGHWAY  
INTERSECTION TRAFFIC SIGNAL LIGHTING**

Dear Sir or Madam:

Enclosed please find one original and 13 copies of the Joint Application and Borderline Agreement for Trico Electric Cooperative, Inc. to provide electric service to Pima County for the Camino de Oeste and Ajo Highway intersection traffic signal lighting.

If you have any questions, please give me a call at 744-2944 ex 1322.

Sincerely,

Chuck Wilcox  
Right of Way Coordinator

Encl

Arizona Corporation Commission

**DOCKETED**

**JAN 21 2009**

|             |           |
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| DOCKETED BY | <i>nr</i> |
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# NEW APPLICATION

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## BEFORE THE ARIZONA CORPORATION COMMISSION

2009 JAN 21 A 10:13

KRISTIN K. MAYES

Chairman

GARY PIERCE

Commissioner

PAUL NEWMAN

Commissioner

SANDRA D. KENNEDY

Commissioner

BOB STUMP

Commissioner

AZ CORP COMMISSION  
Arizona Corporation Commission

DOCKETED

JAN 21 2009

DOCKETED BY

*nl*

E-01461A-09-0019

E-01933A-09-0019

IN THE MATTER OF THE JOINT )  
APPLICATION OF TRICO ELECTRIC )  
COOPERATIVE, INC., AN ARIZONA )  
NON PROFIT CORPORATION AND )  
TUCSON ELECTRIC POWER COMPANY, )  
AN ARIZONA CORPORATION FOR AN )  
ORDER APPROVING A BORDERLINE )  
AGREEMENT )

DOCKET NO. E-01461A-09-

DOCKET NO. E-01933A-09-

JOINT APPLICATION

COME NOW TRICO ELECTRIC COOPERATIVE, INC., an Arizona nonprofit corporation ("TRICO") and TUCSON ELECTRIC POWER COMPANY, an Arizona corporation ("TEP"), Joint Applicants herein, and allege to this Arizona Corporation Commission ("Commission") as follows in support of this Joint Application:

### I.

TRICO is a public service corporation engaged in the distribution of electricity for the purpose of serving its customers located within a specifically designated service area in portions of Pima, Pinal and Santa Cruz Counties, Arizona, pursuant to certificates of convenience and necessity issued to Trico by the Arizona Corporation Commission ("TRICO's Service Area").

### II.

TEP is a public service corporation engaged in the generation, transmission and distribution of electricity for the purpose of serving its customers located within a specifically designated service area in portions of Pima and Cochise Counties, Arizona, pursuant to certificates of convenience and necessity

1 issued by the Commission ("TEP's Service Area").

2 III.

3 Pima County, a political subdivision of the State of Arizona (the "COUNTY"), has made  
4 application for electric service for the Camino De Oeste and Ajo Highway (State Route 86) intersection  
5 traffic signal lights and intersection lighting as described in Exhibit "A" attached hereto to TRICO and  
6 TEP. The west half of said intersection is located within TEP's certificated territory and the east half of  
7 said intersection is located within TRICO's certificated territory. However, TRICO's facilities exist  
8 along the westerly boundary of said intersection and will receive service at no charge because the  
9 distance to serve said traffic signal lights and intersection lighting is less than 600 feet distance  
10 allowance set forth in TRICO's tariff, whereas the nearest TEP's facilities that can provide the requested  
11 single-phase service are more than 1,000 feet to the traffic signal lights and intersection lighting, the cost  
12 of the line extension to the consumer pursuant to TEP's applicable tariff is approximately \$17,852.51.  
13 Accordingly, it is in the best interest of the COUNTY that TRICO serve the traffic signal lights and  
14 intersection lighting until such time as TEP determines that it is economically feasible for TEP to serve  
15 the traffic signal lights and intersection lighting.

16 IV.

17 TRICO and TEP have entered into an agreement (the "Agreement"), attached hereto as Exhibit  
18 "B" in order that TRICO may provide electric service to the COUNTY's traffic signal lights and  
19 intersection lighting. Pursuant to the Agreement, TEP reserves the right to provide electric service to the  
20 COUNTY's traffic signal lights and intersection lighting when TEP determines that it is economically  
21 feasible to do so. In the event TEP determines to provide such service, TEP will compensate TRICO for  
22 any of TRICO's facilities, which could be used by TEP in providing service to the COUNTY's traffic  
23 signal lights and intersection lighting. TRICO and TEP request that the Commission approve the  
24 Agreement.

1 V.

2 TRICO and TEP each provide public utility electric service in other areas of Pima County,  
3 Arizona, pursuant to certificates of convenience and necessity issued by this Commission, and each  
4 utility is qualified and able to provide satisfactory public utility electric service in the respective area.

5 VI.

6 Applicants TRICO and TEP believe that the Agreement will be consistent with and promotes the  
7 public interest and will be in the best interest of the COUNTY and will enable the COUNTY to more  
8 efficiently and economically be provided electric service.

9 VII.

10 There is no existing line extension or other agreements pertaining to electric service to the area in  
11 where the COUNTY's traffic signal lights and intersection lighting is located, nor are there any facilities,  
12 easements or rights-of-way to be transferred in the event the Agreement is approved.

13 VIII.

14 Notice of this Joint Application will be sent to the COUNTY.

15 IX.

16 The corporate officers of applicants TRICO and TEP are the same as presently on file with the  
17 Commission.

18 X.


19 The financial statements of applicants TRICO and TEP are the same as presently on file in the  
20 Utilities Division of the Commission.

21 WHEREFORE, the Joint Applicants respectfully request the Commission to issue its order  
22 approving the Agreement.

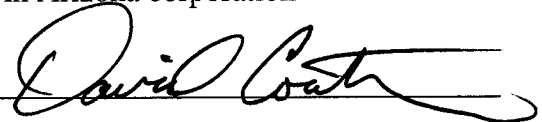
23 RESPECTFULLY SUBMITTED this 14<sup>TH</sup> day of JANUARY, 2009.

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TRICO ELECTRIC COOPERATIVE, INC.,  
An Arizona nonprofit corporation

By   
Charles N. Emerson  
Manager of Technical Service  
8600 West Tangerine Road  
P.O. Box 930  
Marana, Arizona 85653

TUCSON ELECTRIC POWER COMPANY,  
An Arizona corporation

By   
David Couture  
Director, Regulatory Affairs  
4350 East Irvington Road  
Post Office Box 711, Mail Stop OH 122  
Tucson, Arizona 85702

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Original and 13 copies of the  
foregoing mailed this 19<sup>th</sup> day  
of JANUARY, 2009, to:

Docket Control  
Arizona Corporation Commission  
1200 West Washington Street  
Phoenix, Arizona 85007

Copies of the foregoing mailed  
this 19<sup>th</sup> day of JANUARY,  
2009, to:

Janice Alward, Chief Counsel  
Legal Division  
Arizona Corporation Commission  
1200 West Washington Street  
Phoenix, Arizona 85007

Ernest G. Johnson, Director  
Utilities Division  
Arizona Corporation Commission  
1200 West Washington Street  
Phoenix, Arizona 85007

BY:  
Chuck Wilcox  
Right Of Way Coordinator  
Filing Joint Application for  
Trico Electric Cooperative, Inc.

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**EXHIBIT "A"**

THE INTERSECTION OF CAMINO DE OESTE AND AJO HIGHWAY (STATE ROUTE 86) IS  
LOCATED WITHIN THE NORTHEAST QUARTER OF SECTION 36, TOWNSHIP 14 SOUTH,  
RANGE 12 EAST AND THE NORTHWEST QUARTER OF SECTION 31, TOWNSHIP 14 SOUTH,  
RANGE 13 EAST, GILA AND SALT RIVER AND MERIDIAN, PIMA COUNTY, ARIZONA.

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**EXHIBIT "B"**

**ELECTRIC SERVICE AUTHORIZATION AGREEMENT**

THIS ELECTRIC SERVICE AUTHORIZATION AGREEMENT (this "Agreement") is entered into this 14<sup>TH</sup> day of JANUARY, 2009, by and between TRICO ELECTRIC COOPERATIVE, INC., an Arizona non profit corporation ("TRICO"), and TEP ELECTRIC POWER COMPANY, an Arizona corporation ("TEP").

**RECITALS:**

1. The Northeast Quarter of Section 36, Township 14 South, Range 12 East, Pima County, Arizona, described in Exhibit "A" attached hereto (the "Subject Area") is within the area of TEP's Certificates of Convenience and Necessity issued by the Arizona Corporation Commission ("Commission");
2. The Northwest Quarter of Section 31, Township 14 South, Range 13 East, Pima County, Arizona, described in Exhibit "A" attached hereto (the "Subject Area") is within the area of TRICO's Certificates of Convenience and Necessity issued by the Arizona Corporation Commission ("Commission");
3. Pima County, a political subdivision of the State of Arizona, ("Customer") has requested that electric service be provided to the Subject Area;
4. TEP has given Written Authorization whereby TRICO may temporarily service the Customer in the Subject Area; and
5. In TEP's opinion, because of current conditions, it is currently beneficial to the Customer for TEP to permit TRICO to temporarily provide electric service to the Customer's real property which TRICO is willing to provide as hereafter agreed.



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1 IN WITNESS WHEREOF, the parties have executed this Agreement on the day and year first  
2 above written.

3 TUCSON ELECTRIC POWER COMPANY,  
4 an Arizona corporation

5 By David Couture  
6 Its Director of Regulatory Affairs

TRICO ELECTRIC COOPERATIVE,  
INC., an Arizona nonprofit corporation

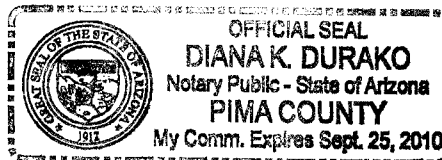
By Charles N. Emerson  
Its Manager of Technical Service

7  
8 STATE OF ARIZONA )  
9 ) ss.  
COUNTY OF PIMA )

10 The foregoing instrument was acknowledged before me this 14<sup>th</sup> day of January 2009,  
11 by David Couture, Director of Regulatory Affairs of TUCSON ELECTRIC POWER COMPANY, an  
12 Arizona corporation, on behalf of the corporation.

Diana K. Durako  
Notary Public

13 My Commission Expires:  
14 OCT 14, 2012 <sup>ES</sup>

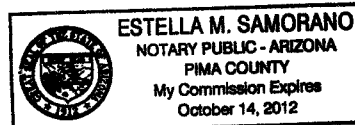


16  
17 STATE OF ARIZONA )  
18 ) ss.  
COUNTY OF PIMA )

19 The foregoing instrument was acknowledged before me this 16<sup>th</sup> day of January 2009,  
20 by Charles N. Emerson, Manager of Technical Service of TRICO ELECTRIC COOPERATIVE,  
21 INC., an Arizona nonprofit corporation, on behalf of the corporation.

Estella M. Samorano  
Notary Public

22 My Commission Expires:  
23 OCT. 14, 2012





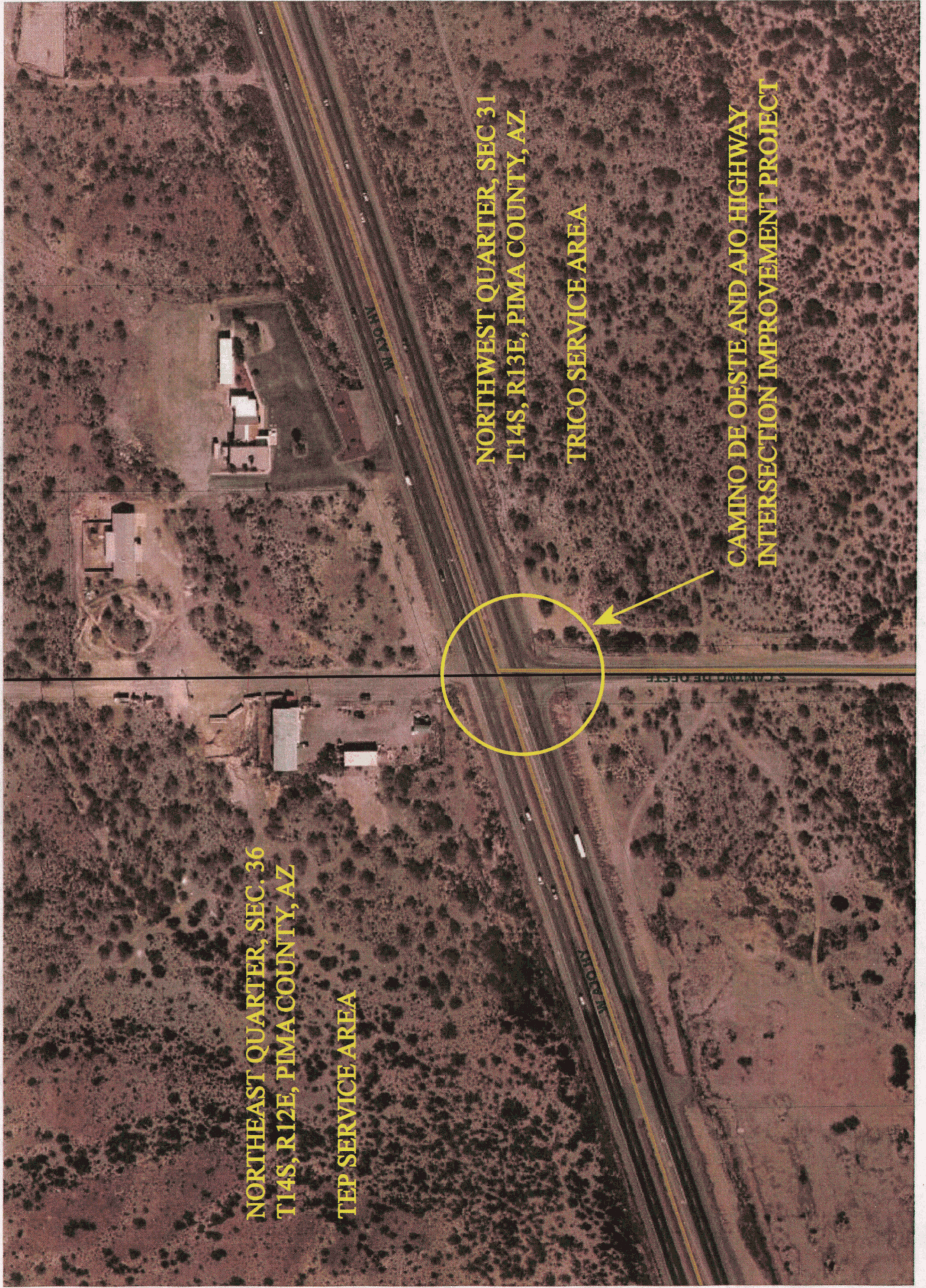
NORTHEAST QUARTER, SEC. 36  
T14S, R12E, PIMA COUNTY, AZ

TEP SERVICE AREA

NORTHWEST QUARTER, SEC 31  
T14S, R13E, PIMA COUNTY, AZ

TRICO SERVICE AREA

CAMINO DE OESTE AND AJO HIGHWAY  
INTERSECTION IMPROVEMENT PROJECT





**ELECTRIC RATES****TRICO ELECTRIC COOPERATIVE, INC.****8600 W. Tangerine Road****Marana, Arizona 85653****Filed by: Marvin Athey****Title: CEO/General Manager**

Effective Date: September 1, 2005

**STANDARD OFFER TARIFF****GENERAL SERVICE****SCHEDULE GS-1****GENERAL SERVICE LESS THAN 10 KW****Availability**

In the Cooperative's Certificated Area where its facilities are of adequate capacity and the required phase and suitable voltage are in existence and are adjacent to the premises served.

**Application**

The General Service Less Than 10 kW Rate (GS-1) is applicable for single and three phase service for more than one residence from a single metering point, Commercial, Business, Professional, and various size Industrial loads less than 10 kW. All service shall be delivered at a single service location. The Cooperative reserves the right to meter in the most practical manner, either primary or secondary voltage.

**Type of Service**

The type of service available under this schedule will be determined by the Cooperative and will normally be:

120/240 volt single phase, 120/208 volt three phase, or 277/480 volt three phase

**Monthly Rate**

| STANDARD RATE                    | Power Supply | Distribution Charges |               |         |           |           | Total Rate |
|----------------------------------|--------------|----------------------|---------------|---------|-----------|-----------|------------|
|                                  |              | Metering             | Meter Reading | Billing | Access    | Total     |            |
| Customer Charge (\$/Customer/Mo) |              |                      |               |         |           |           |            |
| Single Phase                     |              | \$4.90               | \$1.13        | \$4.37  | \$4.60    | \$15.00   | \$15.00    |
| Three Phase                      |              | \$4.90               | \$1.13        | \$4.37  | \$12.60   | \$23.00   | \$23.00    |
| Energy Charge (\$/kWh)           | \$0.06344    |                      |               |         | \$0.04194 | \$0.04194 | \$0.10538  |

APPROVED FOR FILING  
DECISION # 68073

**GENERAL SERVICE  
SCHEDULE GS-1  
GENERAL SERVICE LESS THAN 10 KW**

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**Minimum Monthly Charge**

The greater of the following:

1. The Customer Charge;
2. \$1.00 per kVA of required transformer capacity;
3. The amount specified in the written contract between the Cooperative and the customer

**Tax Adjustment**

To the charge computed in this rate schedule, including all adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Cooperative and/or the price or revenue from the electric energy or service sold and/or the volume of energy purchased for sale and/or sold hereunder.

**Wholesale Power Cost Adjustment**

The Cooperative shall, if purchased power cost is increased or decreased above or below the base purchased power cost of \$0.06268 per kWh sold, flow through such increases or decreases to all classes of customers.

In addition to the foregoing, all kWh sold to each customer under this rate schedule shall be subject to an additional temporary wholesale power cost adjustment, if any, that may be charged the Cooperative by its supplier of electricity which consists of an additional surcharge, a temporary credit and/or a fuel bank surcharge.

**Rules and Regulations**

The Rules and Regulations and Line Extension Policies of the Cooperative as on file with the Arizona Corporation Commission shall apply to this rate schedule.

Upon application for service or upon request, the Cooperative will assist the customer in selecting the rate schedule best suited to his requirements, but the Cooperative does not guarantee the customer will be served under the most favorable rate schedule. Upon written notification of any material changes in the customer's installation, load conditions or use of service, the Cooperative will assist in determining if a change in rates is desirable. No more than one (1) such change at the customer's request will be made within any twelve (12) month period.

**Contract**

If service is requested in the Cooperative's Certificated Area and the provisions outlined in the Availability Clause of this rate tariff cannot be met, it will be necessary for the Cooperative and customer to mutually agree, in a written contract, on the conditions under which service will be made available.

**Service Availability Charge**

A Service Availability Charge to be paid by the customer to the Cooperative may be included in the contract to reimburse the Cooperative for its operating expenses with regard to idle or standby services in connection with the facilities constructed or installed pursuant to the contract based upon the Cooperative's estimate of its actual operating costs for such idle or standby services.

APPROVED FOR FILING  
DECISION # 68073

**GENERAL SERVICE  
SCHEDULE GS-1  
GENERAL SERVICE LESS THAN 10 KW**

---

**Environmental Portfolio Standard (EPS) Charge**

The Cooperative shall add to its bill an EPS charge in accordance with the approved EPS tariff to help offset the costs associated with TRICO programs designed to promote alternative generation requirements that satisfy the Environmental Portfolio Standard as approved by the Arizona Corporation Commission. Other charges may be applicable subject to approval by the Arizona Corporation Commission.

**Demand Side Management (DSM) Programs; DSM Adjustment Mechanism**

The Cooperative shall recover its cost for pre-approved DSM programs through a separate DSM adjustment mechanism which shall provide for a separate and specific accounting for pre-approved DSM costs.

APPROVED FOR FILING  
DECISION # 68073



A UniSource Energy Company

## Pricing Plan PS-41 Traffic Signal and Street Lighting Service

### AVAILABILITY

Available for service to the State, a county, city, town, political subdivision, improvement district, or a responsible person or persons for unincorporated communities for Traffic Signal and Street Lighting purposes where the facilities of the Company are of adequate capacity and are adjacent to the premises.

### APPLICABILITY

Applicable to Customer owned and maintained traffic signals and public street and highway lighting.

Not applicable to resale, breakdown, standby, or auxiliary service.

### CHARACTER OF SERVICE

Single or three phase, 60 Hertz, and at one standard nominal voltage as mutually agreed and subject to availability at point of delivery approved by the Company.

### RATE

A monthly net bill at the following rate plus any adjustments incorporated in this pricing plan.

### BUNDLED STANDARD OFFER SERVICE

Energy Charges: All energy charges below are charged on a per kWh basis.

|                 |                    |
|-----------------|--------------------|
| Delivery Charge | \$0.045505 per kWh |
|-----------------|--------------------|

|                          |                    |
|--------------------------|--------------------|
| Base Power Supply Charge | \$0.025817 per kWh |
|--------------------------|--------------------|

Purchased Power and Fuel Adjustment Clause ("PPFAC"): The Base Power Supply Charge shall be subject to a per kWh adjustment in accordance with Rider-1 PPFAC to reflect any increase or decrease in the cost to the Company for energy either generated or purchased above or below the base cost per kWh sold.

### BUNDLED STANDARD OFFER SERVICE CONSISTS OF THE FOLLOWING UNBUNDLED COMPONENTS:

Energy Charges: All energy charges below are charged on a per kWh basis.

|                 |                      |
|-----------------|----------------------|
| Delivery Charge | (\$0.010747) per kWh |
|-----------------|----------------------|

|                     |                    |
|---------------------|--------------------|
| Generation Capacity | \$0.019338 per kWh |
|---------------------|--------------------|

|  |                    |
|--|--------------------|
| Fixed Must-Run (See Must-Run Generation – Rider No. 2) | \$0.002305 per kWh |
|--|--------------------|

|                 |                    |
|-----------------|--------------------|
| System Benefits | \$0.000413 per kWh |
|-----------------|--------------------|

|              |                    |
|--------------|--------------------|
| Transmission | \$0.026736 per kWh |
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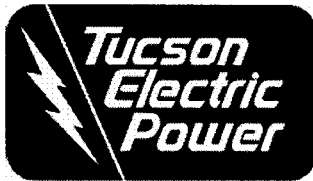
|                                 |  |
|---------------------------------|--|
| Transmission Ancillary Services |  |
|---------------------------------|--|

|                           |                    |
|---------------------------|--------------------|
| System Control & Dispatch | \$0.000363 per kWh |
|---------------------------|--------------------|

|                                     |                    |
|-------------------------------------|--------------------|
| Reactive Supply and Voltage Control | \$0.001427 per kWh |
|-------------------------------------|--------------------|

Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: PS-41  
Effective: December 1, 2008  
Page No.: 1 of 2



## Pricing Plan PS-41 Traffic Signal and Street Lighting Service

A UniSource Energy Company

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|   |                    |
|---|--------------------|
| Regulation and Frequency Response   | \$0.001383 per kWh |
| Spinning Reserve Service  | \$0.003750 per kWh |
| Supplemental Reserve Service  | \$0.000612 per kWh |
| Energy Imbalance Service: currently charged pursuant to the Company's OATT. |                    |

|                          |                    |
|--------------------------|--------------------|
| Base Power Supply Charge | \$0.025817 per kWh |
|--------------------------|--------------------|

### DIRECT ACCESS

A customer's Direct Access bill will include all unbundled components except those services provided by a qualified third party. Those services may include Metering (Installation, Maintenance and/or Equipment), Meter Reading, Billing and Collection, Transmission and Generation. If any of these services are not available from a third party supplier and must be obtained from the Company, the rates for Unbundled Components set forth in this pricing plan will be applied to the customer's bill.

### FOR DIRECT ACCESS: ARIZONA INDEPENDENT SCHEDULING ADMINISTRATOR (AISA) CHARGE

A charge per kWh shall, subject to FERC authorization, be applied for costs associated with the implementation of the AISA in Arizona.

### TAX CLAUSE

To the charges computed under the above rate, including any adjustments, shall be added the applicable proportionate part of any taxes or governmental impositions which are or may in the future be assessed on the basis of gross revenues of the Company and/or the price or revenue from the electric energy or service sold and/or the volume of energy generated or purchased for sale and/or sold hereunder.

### RULES AND REGULATIONS

The standard Rules and Regulations of the Company as on file with the Arizona Corporation Commission shall apply where not inconsistent with this pricing plan.

### ADDITIONAL NOTES

Additional charges may be directly assigned to a customer based on the type of facilities (e.g., metering) dedicated to the customer or pursuant to the customer's contract, if applicable. Additional or alternate Direct Access charges may be assessed pursuant to any Direct Access fee schedule authorized.

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Filed By: Raymond S. Heyman  
Title: Senior Vice President, General Counsel  
District: Entire Electric Service Area

Tariff No.: PS-41  
Effective: December 1, 2008  
Page No.: 2 of 2